UNITED STATES DISTRICT COURT for the District of New Mexico In the Matter of the Search of (Briefly describe the property to be searched or identify the person by name and address) ONE BLACK SAMSUNG SMART PHONE, MODEL NUMBER SM-G530T,

SERIAL NUMBEI	R R28G9330X5B;	,		
	APPLICATION F	OR A SEARCH WAI	RRANT	
penalty of perjury that I have	orcement officer or an attor we reason to believe that on	the following person of	property (identify the	'arrant and state under e person or describe the
property to be searched and give one Samsung smart phon	its location): e model number: SM-G530	T, Serial Number R280	9330X5B	
located in the person or describe the property to		New Mexico	, there is now	concealed (identify the
please see Attachments A	and B			
The basis for the se	arch under Fed. R. Crim. F	. 41(c) is (check one or mo	ore):	
	, fruits of crime, or other it	ems illegally possessed	;	
• • •	esigned for use, intended for			
a person to	be arrested or a person wh	o is unlawfully restrain	ed.	
The search is relate	d to a violation of:			
Code Section 21 USC 841	Possession wit	Offense th the Intent to Distribute	Description e a Controlled Subs	tance
The application is b	pased on these facts:			
☑ Continued on t	he attached sheet.			
☐ Delayed notice under 18 U.S.C	of days (give exact 2. § 3103a, the basis of whi	ending date if more that ch is set forth on the att	an 30 days:ached sheet.) is requested
			Applicant's signa	ture
		Gero	nimo Ab	noho Special Agent
Sworn to before me and sig	ned in my presence.	, /	Printed name and	title
		til.	- (0)	\downarrow
Date: 03/40/2016	age-regard der den	Julie	Judge's signatu	re
City and state: Album	101010 A111	Kirtan KI	nalen US	Maistro te Tudas

Printed name and title

IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT NEW MEXICO

IN THE MATTER OF THE SEARCH OF ONE BLACK SAMSUNG SMART PHONE, MODEL NUMBER SM-G530T, SERIAL NUMBER R28G9330X5B; CURRENTLY LOCATED AT THE DEA ALBUQUERQUE DISTRICT OFFICE.

Case No.

AFFIDAVIT IN SUPPORT OF AN APPLICATION UNDER RULE 41 FOR A WARRANT TO SEARCH AND SEIZE

I, Geronimo Abrahao, being first duly sworn, hereby depose and state as follows:

INTRODUCTION AND AGENT BACKGROUND

- 1. I make this affidavit in support of an application under Rule 41 of the Federal Rules of Criminal Procedure for a search warrant authorizing the examination of property—an electronic device—which is currently in law enforcement possession, and the extraction from that property of electronically stored information described in Attachment B.
 - 2. I am an investigative law enforcement officer of the United States within the meaning of section 2510 (7) of Title 18, United States Code, as a Special Agent of the DEA. As such, your Affiant is empowered to conduct investigations of and to make arrests for offenses enumerated in Title 21, United States Code, Sections 841 and 881.
 - 3. I have been employed by the DEA since May of 2015, and I am assigned to the DEA's Albuquerque District Office. My experience as a Special Agent includes, but is not limited to, conducting surveillance, interviewing witnesses, participating in arrests, searches, and seizures, and working with undercover agents and informants. I have

received training and experience in the investigation of federal drug and money laundering laws. I have participated in the investigation of several drug trafficking conspiracies. As a result, I am familiar with matters including, but not limited to, the means and methods used by persons and drug trafficking organizations (DTO) to purchase, transport, store, and distribute illegal drugs and to hide profits generated from those transactions

4. This affidavit is intended to show only that there is sufficient probable cause for the requested warrant and does not set forth all of my knowledge about this matter.

IDENTIFICATION OF THE DEVICE TO BE EXAMINED

5. The property to be searched includes one Samsung smart phone model number: SM-G530T, Serial Number R28G9330X5B "hereinafter referred as Device". The Device is currently located at the DEA Albuquerque District Office.

The applied-for warrant would authorize the forensic examination of the Device for the purpose of identifying electronically stored data particularly described in Attachment B.

PROBABLE CAUSE

6. On February 8, 2016, DEA Agent Jeff McKinley and Deputies from the Bernalillo County Sheriff's Department located Edward KRIGLSTEIN at the Village Inn at Juan Tabo and Lomas Boulevard in Albuquerque, New Mexico, as he pulled into the parking lot in a white passenger vehicle. KRIGLSTEIN was taken into custody under the authority of a State of New Mexico warrant for Violation of Probation for Trafficking a Controlled Substance and Possession of a Controlled Substance. The

warrant was cause number D-202-CR-2009-03345. Pursuant to the arrest, which was on the parking lot of Village Inn, Deputies began to inventory the vehicle prior to it being towed, per their policy. Additionally, SA Jeff McKinley spoke with Village Inn manager Kristin Fuson, who stated she wanted the vehicle towed from the lot if the owner was going to be arrested.

7. Upon performing an inventory of the vehicle from which KRIGLSTEIN was removed, Deputies located a Samsung phone within the passenger compartment. In the trunk of the vehicle, Deputies located a tool bag containing a plastic bag which held a crystalline substance believed to be methamphetamine. The substance later field tested positive, and weighed an approximate 153.5 gross grams. Additionally, in the trunk of the vehicle, Deputies located a mason jar containing a substance believed to be marijuana, a set of digital scales, a small notebook containing numerous names and number notations believed to be a "drug ledger", four small Ziploc bags containing pills and, near the suspected marijuana, and another Samsung phone. SA McKinley noticed the phone located in the trunk was nearly fully charged, which seemed unusual, considering it was a very cold night and, if the device was used infrequently, it would certainly have little to no charge. Lastly, Deputies located on KRIGLSTEIN's person, and in the vehicle, U.S. currency totaling \$2,165.89. SA McKinley, on February 10, 2016, found that KRIGLSTEIN had no work history in any state according to New Mexico Workforce Solutions. A search warrant (16mr104) was issued on February 11, 2016 for both cellular phones mentioned within this paragraph.

8. Pursuant to a separate search warrant (16mr108) for a 2000 white Buick bearing New Mexico license plate 608TKM and VIN # 1G4HP54K5Y4278710, which was the vehicle KRIGLSTEIN was operating on February 8, executed on February 16, 2016, a third Samsung phone was located in the front passenger compartment of the vehicle. The phone is identified as a Samsung smart phone model number: SM-G530T, Serial Number R28G9330X5B.

Based on my training and experience, and conversations with Agents, and Officers, I know the following regarding those involved in, trafficking of controlled substances, including methamphetamine, and use of a telephone to facilitate drug crimes:

- (a) Criminals often use telephones, cellular telephones, pagers, and other communication devices, i.e. "BlackBerrys" and other similar devices, to facilitate their sales, track and monitor drug shipments, communicate with subordinates and other associates, arrange monetary transfers, and avoid police detection. Drug dealing is an ongoing practice, so these communications may take place at any time.
- (b) Drug dealers also use answering machines, voice mail, and text messaging to receive, transmit, and store messages to and from customers, suppliers, subordinates, and other associates, involved in the distribution of controlled substances.
- (c) Drug dealers often use cameras to capture a moment in the history of their drug transactions. For example, they may photograph themselves or others next to large amounts of

drugs and or money, to show others the quantity of drugs which they can deliver. These photographs may also show their business associates with large amounts of drugs and money.

These photographs are often stored in the electronic memory, SIM cards, or other storage devices of the cellular telephones.

9. The Devices are currently in storage at the DEA Albuquerque District Office. In my training and experience, I know the Devices has been stored in a manner in which their contents are, to the extent material to this investigation, in substantially the same state as they were when the Devices first came into the possession of the DEA.

TECHNICAL TERMS

- 10. Based on my training and experience, I use the following technical terms to convey the following meanings:
 - a. Wireless telephone: A wireless telephone (or mobile telephone, or cellular telephone) is a handheld wireless device used for voice and data communication through radio signals. These telephones send signals through networks of transmitter/receivers, enabling communication with other wireless telephones or traditional "land line" telephones. A wireless telephone usually contains a "call log," which records the telephone number, date, and time of calls made to and from the phone. In addition to enabling voice communications, wireless telephones offer a broad range of capabilities. These capabilities include: storing names and phone numbers in electronic "address books;" sending, receiving, and storing text messages and e-mail; taking, sending, receiving, and storing still

photographs and moving video; storing and playing back audio files; storing dates, appointments, and other information on personal calendars; and accessing and downloading information from the Internet. Wireless telephones may also include global positioning system ("GPS") technology for determining the location of the device.

- b. Digital camera: A digital camera is a camera that records pictures as digital picture files, rather than by using photographic film. Digital cameras use a variety of fixed and removable storage media to store their recorded images. Images can usually be retrieved by connecting the camera to a computer or by connecting the removable storage medium to a separate reader. Removable storage media include various types of flash memory cards or miniature hard drives. Most digital cameras also include a screen for viewing the stored images. This storage media can contain any digital data, including data unrelated to photographs or videos.
- c. Portable media player: A portable media player (or "MP3 Player" or iPod) is a handheld digital storage device designed primarily to store and play audio, video, or photographic files. However, a portable media player can also store other digital data. Some portable media players can use removable storage media. Removable storage media include various types of flash memory cards or miniature hard drives. This removable storage media can also store any digital data. Depending on the model, a portable media player may have the ability to

- store very large amounts of electronic data and may offer additional features such as a calendar, contact list, clock, or games.
- d. GPS: A GPS navigation device uses the Global Positioning System to display its current location. It often contains records the locations where it has been. Some GPS navigation devices can give a user driving or walking directions to another location. These devices can contain records of the addresses or locations involved in such navigation. The Global Positioning System (generally abbreviated "GPS") consists of 24 NAVSTAR satellites orbiting the Earth. Each satellite contains an extremely accurate clock. Each satellite repeatedly transmits by radio a mathematical representation of the current time, combined with a special sequence of numbers. These signals are sent by radio, using specifications that are publicly available. A GPS antenna on Earth can receive those signals. When a GPS antenna receives signals from at least four satellites, a computer connected to that antenna can mathematically calculate the antenna's latitude, longitude, and sometimes altitude with a high level of precision.
- e. PDA: A personal digital assistant, or PDA, is a handheld electronic device used for storing data (such as names, addresses, appointments or notes) and utilizing computer programs. Some PDAs also function as wireless communication devices and are used to access the Internet and send and receive e-mail. PDAs usually include a memory card or other removable storage media for storing data and a keyboard and/or touch screen for entering data. Removable storage media include various types of flash memory cards or miniature hard drives. This



removable storage media can store any digital data. Most PDAs run computer software, giving them many of the same capabilities as personal computers. For example, PDA users can work with word-processing documents, spreadsheets, and presentations. PDAs may also include global positioning system ("GPS") technology for determining the location of the device.

- f. Tablet: A tablet is a mobile computer, typically larger than a phone yet smaller than a notebook that is primarily operated by touching the screen. Tablets function as wireless communication devices and can be used to access the Internet through cellular networks, 802.11 "wi-fi" networks, or otherwise. Tablets typically contain programs called apps, which, like programs on a personal computer, perform different functions and save data associated with those functions. Apps can, for example, permit accessing the Web, sending and receiving e-mail, and participating in Internet social networks.
- g. IP Address: An Internet Protocol address (or simply "IP address") is a unique numeric address used by computers on the Internet. An IP address is a series of four numbers, each in the range 0-255, separated by periods (e.g., 121.56.97.178). Every computer attached to the Internet computer must be assigned an IP address so that Internet traffic sent from and directed to that computer may be directed properly from its source to its destination. Most Internet service providers control a range of IP addresses. Some computers have static—that is, long-term—IP addresses, while other computers have dynamic—that is, frequently changed—IP addresses.

- h. Internet: The Internet is a global network of computers and other electronic devices that communicate with each other. Due to the structure of the Internet, connections between devices on the Internet often cross state and international borders, even when the devices communicating with each other are in the same state.
- 11. Based on my training, experience, and research, I know that this Device has capabilities that allow it to serve as a wireless telephone, digital camera, portable media player, GPS navigation device, Tablet, and PDA. In my training and experience, examining data stored on devices of this type can uncover, among other things, evidence that reveals or suggests who possessed or used the device.

ELECTRONIC STORAGE AND FORENSIC ANALYSIS

- 12. Based on my knowledge, training, and experience, I know that electronic devices can store information for long periods of time. Similarly, things that have been viewed via the Internet are typically stored for some period of time on the device. This information can sometimes be recovered with forensics tools.
- 13. Forensic evidence. As further described in Attachment B, this application seeks permission to locate not only electronically stored information that might serve as direct evidence of the crimes described on the warrant, but also forensic evidence that establishes how the Device was used, the purpose of its use, who used it, and when. There is probable cause to believe that this forensic electronic evidence might be on the Device because:

- a. Data on the storage medium can provide evidence of a file that was once on the storage medium but has since been deleted or edited, or of a deleted portion of a file (such as a paragraph that has been deleted from a word processing file).
 Forensic evidence on a device can also indicate who has used or controlled the device. This "user attribution" evidence is analogous to the search for "indicia of occupancy" while executing a search warrant at a residence.
- b. A person with appropriate familiarity with how an electronic device works may, after examining this forensic evidence in its proper context, be able to draw conclusions about how electronic devices were used, the purpose of their use, who used them, and when.
- c. The process of identifying the exact electronically stored information on a storage medium that are necessary to draw an accurate conclusion is a dynamic process. Electronic evidence is not always data that can be merely reviewed by a review team and passed along to investigators. Whether data stored on a computer is evidence may depend on other information stored on the computer and the application of knowledge about how a computer behaves. Therefore, contextual information necessary to understand other evidence also falls within the scope of the warrant.
- d. Further, in finding evidence of how a device was used, the purpose of its use, who used it, and when, sometimes it is necessary to establish that a particular thing is not present on a storage medium.

- 14. Nature of examination. Based on the foregoing, and consistent with Rule 41(e)(2)(B), the warrant I am applying for would permit the examination of the devices consistent with the warrant. The examination may require authorities to employ techniques, including but not limited to computer-assisted scans of the entire medium, that might expose many parts of the devices to human inspection in order to determine whether it is evidence described by the warrant.
- 15. Manner of execution. Because this warrant seeks only permission to examine device already in law enforcement's possession, the execution of this warrant does not involve the physical intrusion onto premises. Consequently, I submit there is reasonable cause for the Court to authorize execution of the warrant at any time in the day or night.

CONCLUSION

16. I submit that this affidavit supports probable cause for a search warrant authorizing the examination of the Devices described in Attachment A to seek the items described in Attachment B.

Respectfully submitted,

Geronimo Abrahao

Special Agent

Drug Enforcement Administration

Subscribed and sworn to before me on March 10, 2016:



ATTACHMENT A

The property to be searched includes a Samsung smart phone model number: SM-G530T, Serial Number R28G9330X5B. The Device is currently at the Albuquerque DEA District Office.

This warrant authorizes the forensic examination of the Devices for the purpose of identifying the electronically stored information described in Attachment B.

ATTACHMENT B

- 1. All records on the Devices described in Attachment A that relate to violations of fall-Title 21, United States Code, Sections 841, 843, and 846 and involve Edward KRIGLSTEIN, or any other individual aiding, abetting, or, including:
 - a. lists of customers and related identifying information (including names,
 addresses, phone numbers, emails, social networks, or any other identifying information);
 - types, amounts, and prices of drugs trafficked as well as dates, places, and amounts of specific transactions;
 - c. any information related to sources of drugs (including names, addresses, phone numbers, emails, social networks, or any other identifying information);
 - d. text messages and related data including dates, phone numbers and other information that might provide context related to this investigation or identities of parties;
 - e. photographs that might provide context to this investigation and/or the identities of other parties involved in the robberies.
- 2. Evidence of user attribution showing who used or owned the Devices at the time ...
 the things described in this warrant were created, edited, or deleted, such as logs, phonebooks,
 saved usernames and passwords, documents, and browsing history.